

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Docket No: Q58651  
Naoki KUWATA, et al.  
Appln. No.: 09/581,437 Group Art Unit: 2624  
Confirmation No.: 9795 Examiner: Stephen M. Brinich  
Filed: June 13, 2000  
For: IMAGE DATA INTERPOLATING APPARATUS AND MEDIUM ON WHICH IMAGE DATA INTERPOLATING PROGRAM IS RECORDED

**RESPONSE TO NOTICE UNDER 37 CFR 1.251 -PENDING APPLICATION**

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the "Notice Under 37 C.F.R 1.251- Pending Application" (copy attached), mailed January 18, 2006, submitted herewith is a complete copy of all correspondence between the PTO and the Applicant for the above-identified application, including the original application papers and drawings. The copy submitted with this reply is a complete and accurate copy of the applicant's record of all the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

RESPONSE TO NOTICE UNDER 37 C.F.R. 1.251- PENDING APPLICATION  
U.S. APPLICATION NO. 11/168,419  
ATTORNEY DOCKET NO. Q58651

Consideration of the attached documents is respectfully requested.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
**23373**  
CUSTOMER NUMBER

/Kelly G. Hyndman 39,234/  
Kelly G. Hyndman  
Registration No. 39,234

Date: April 18, 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

2/10

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/581,437	06/13/2000	NAOKI KUWATA	Q58651	9795

7590 01/18/2006

SUGHRUE MION ZINN MACPEAK & SEAS  
2100 PENNSYLVANIA AVENUE NW  
WASHINGTON, DC 20037-3202

EXAMINER
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BRINICH, STEPHEN M

ART UNIT	PAPER NUMBER
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2624

DATE MAILED: 01/18/2006

DOCKETED

JAN 19 2006

Please find below and/or attached an Office communication concerning this application or proceeding.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### NOTICE UNDER 37 CFR 1.251 - Pending Application

The file of the above-identified application cannot be located after a reasonable search. Therefore, the Office is initiating the reconstruction of the file of the above-identified application pursuant to the provisions of 37 CFR 1.251.

Applicant is given a period of **THREE (3) MONTHS** from the mailing date of this notice within which to provide a copy of applicant's record (if any) of all of the correspondence between the Office and applicant for the above-identified application (except for U.S. patent documents), a list of such correspondence, and a statement that the copy is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and whether applicant is aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

The following paper(s) pertaining to the above-identified application cannot be located after a reasonable search:

**All papers that you have on this case**

Therefore, the Office is initiating the reconstruction of such paper(s) pursuant to the provisions of 37 CFR 1.251.

Applicant is given a period of **THREE (3) MONTHS** from the mailing date of this notice within which to provide a copy of the paper(s) listed above and a statement that the copy of such paper(s) is a complete and accurate copy of applicant's record of such paper(s).

Alternatively, applicant may reply to this notice by producing applicant's record (if any) of all of the correspondence between the Office and the applicant for the above-identified application for the Office to copy (except for U.S. patent documents), and provide a statement that the papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), whether applicant is aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records. Such records must be brought to the Customer Service Center in the Office of Initial Patent Examination (Crystal Plaza 2, 2011 South Clark Place, Arlington, VA 22202).

If applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application (or any copy of the paper(s) listed above), applicant must reply to this notice by providing a statement that applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

**Failure to reply to this notice in a timely manner will result in abandonment of the above-identified application. The three-month period for reply to this notice may be extended (up to a maximum of six months) under the provisions of 37 CFR 1.136(a). However, failure to reply within this three-month period will result in a reduction of any patent term adjustment. See 37 CFR 1.704(b).**

A printout from PALM of the contents of the file of the above-identified application is included with this notice.

Direct the reply to this notice to:

U. S. Patent and Trademark Office  
Office of Publication  
Attention: Jim Alexander  
703-308-9250 ext. 132  
2900 Crystal Drive, Room 8C19  
Arlington, Va 22202

Direct questions concerning this notice to:

Day : Wednesday

Date: 1/18/2006

Time: 11:12:57

# PALM INTRANET

## Application Number Information

Application Number: **09/581437****Assignments**Filing or 371(c) Date: **06/13/2000**Effective Date: **06/13/2000**Application Received: **06/13/2000**

Patent Number:

Issue Date: **00/00/0000**Date of Abandonment: **00/00/0000**Attorney Docket Number: **Q58651**Status: **94 /PUBLICATIONS -- ISSUE FEE PAYMENT RECEIVED**Confirmation Number: **9795**Examiner Number: **64467 / BRINICH, STEPHEN**Group Art Unit: **2624**

Class/Subclass:

**358/003.150**Lost Case: **YES**Waiting for Response  
Desc.

Interference Number:

**Mail Reconstruct**Unmatched Petition: **NO****Mail N/.**L&R Code: Secrecy Code: **1**Third Level Review: **NO**Secrecy Order: **NO**Status Date: **11/08/2004**Oral Hearing: **NO**Title of Invention: **IMAGE DATA INTERPOLATION METHOD AND DEVICE MEDIUM  
RECORDING IMAGE DATA INTERPOLATION PROGRAM**

Bar Code	PALM Location	Location Date	Charge to Loc	Charge to Name	Employee Name	Location
<b>09581437</b>	<b>7540</b>	<b>04/07/2005</b>	<b>2600</b>	<b>No Charge to Name</b>	<b>POLLARD,PAUL</b>	<b>FMF/01/01</b>
<b>0958143701</b>	<b>7590</b>	<b>01/17/2006</b>	<b>No Charge to Location</b>	<b>No Charge to Name</b>	<b>ALEXANDER,JAMES</b>	<b>ST/08/C19</b>

Appn  
Info[Contents](#)[Petition Info](#)[Ally/Agent Info](#)[Continuity Data](#)[Foreign Data](#)[Inv](#)

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[Search](#)

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To go back use Back button on your browser toolbar.

Back to: [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Tuesday  
Date: 1/17/2006

Time: 10:20:43

**PALM INTRANET****Content Information for 09/581437**

Search Another: Application#

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Attorney Docket #

Bar Code #

Appln Info

Contents

Petition Info

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Continuity Data

Foreign Data

Date	Status	Code	Description
01/13/2006		LFRECON	RECONSTRUCTION OF FILE - BEGIN
01/11/2006		LFLOST	FILE MARKED LOST
11/04/2005		LET.	MISCELLANEOUS INCOMING LETTER
07/14/2005		LET.	MISCELLANEOUS INCOMING LETTER
01/13/2005		R1021	RECEIPT INTO PUBS
11/05/2004	94	IFEE	ISSUE FEE PAYMENT RECEIVED
11/02/2004		R1021	RECEIPT INTO PUBS
10/14/2004		QURF	WORKFLOW - QUERY REQUEST - FINISH
09/21/2004		MXA	MAIL EXAMINER'S AMENDMENT
09/21/2004		MM327	MAIL MISCELLANEOUS COMMUNICATION TO APPL
09/20/2004		M327	MISCELLANEOUS COMMUNICATION TO APPLICANT
09/20/2004		EX.A	EXAMINER'S AMENDMENT COMMUNICATION
08/30/2004		R1021	RECEIPT INTO PUBS
08/26/2004		QURI	WORKFLOW - QUERY REQUEST - BEGIN
08/12/2004		R1021	RECEIPT INTO PUBS
08/11/2004		SENT	WORKFLOW - FILE SENT TO CONTRACTOR
08/11/2004	93	R1021	RECEIPT INTO PUBS
08/09/2004		D1220	DISPATCH TO PUBLICATIONS
08/07/2004		D1220	DISPATCH TO PUBLICATIONS
08/07/2004		IREV	ISSUE REVISION COMPLETED
08/06/2004	92	MN/	MAIL NOTICE OF ALLOWANCE
08/05/2004	90	N/	NOTICE OF ALLOWANCE DATA VERIFICATION CON
08/05/2004	89	CNTA	NOTICE OF ALLOWABILITY
05/25/2004		FWDX	DATE FORWARDED TO EXAMINER
05/17/2004	71	A...	RESPONSE AFTER NON-FINAL ACTION

05/17/2004		XI/G	REQUEST FOR EXTENSION OF TIME - GRANTED
05/17/2004		WAMD	WORKFLOW INCOMING AMENDMENT IFW
11/19/2003	41	MCTNF	MAIL NON-FINAL REJECTION
11/15/2003	40	CTNF	NON-FINAL REJECTION
10/28/2003		DOCK	CASE DOCKETED TO EXAMINER IN GAU
07/31/2003		DOCK	CASE DOCKETED TO EXAMINER IN GAU
07/31/2003		DOCK	CASE DOCKETED TO EXAMINER IN GAU
07/30/2003		DOCK	CASE DOCKETED TO EXAMINER IN GAU
11/02/2001		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILE
05/07/2001		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILE
06/13/2000		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILE
03/22/2001	30	DOCK	CASE DOCKETED TO EXAMINER IN GAU
08/11/2000	20	OIPE	APPLICATION DISPATCHED FROM OIPE
08/08/2000		SCAN	IFW SCAN & PACR AUTO SECURITY REVIEW
07/14/2000		RTAD	RELEASED TO OIPE
07/14/2000		M903	NOTICE OF DO/EO ACCEPTANCE MAILED
07/14/2000		DKTD	371 APPLICATION PREEXAMINATION DOCKETING
06/29/2000		DKTD	371 APPLICATION PREEXAMINATION DOCKETING
06/29/2000		DKTD	371 APPLICATION PREEXAMINATION DOCKETING
06/26/2000		DKTD	371 APPLICATION PREEXAMINATION DOCKETING
06/13/2000		R371	RECEIPT OF 371 REQUEST
06/26/2000		CAD	CORRESPONDENCE ADDRESS CHANGE
06/13/2000	19	HEXX	INITIAL EXAM TEAM NN

[Appn Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign Data](#)

To go back use Back button on your browser toolbar.

Back to [PALM](#) [ASSIGNMENT](#) [OASIS](#) [Home page](#)

**In re Application of:** \_\_\_\_\_**Application No.:** \_\_\_\_\_**Filing Date:** \_\_\_\_\_**Title:** \_\_\_\_\_

Direct to: U. S. Patent and Trademark Office  
 Office of Publication  
 Attention: Jim Alexander  
 703-308-9250 ext. 132  
 2900 Crystal Drive, Room 8C19  
 Arlington, Va 22202

**NOTICE UNDER 37 CFR 1.251 - Pending Application****Statement (check the appropriate box):**

The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).

The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.

Applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

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Date

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Signature

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Typed or printed name**A copy of this notice should be returned with the reply.**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.